

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended)     ~~Integrated~~ An integrated circuit  
comprising a network and a plurality of electronic modules, ~~which~~  
~~are~~ said electronic modules being arranged to communicate to each  
other via the network, wherein the network is arranged to establish  
5 transactions between a first electronic module and at least two  
second electronic modules, characterized in that the network is  
~~arranged to replicate~~ comprises means for replicating a single  
request from the first electronic module into at least two  
replicated requests, and ~~that the network is arranged to send for~~  
10 sending the replicated requests to the second electronics modules,  
wherein said means for replicating comprises an address space and a  
facility for mapping at least one multicast address onto at least  
two further addresses in a range of addresses.

2. (Cancelled).

3. (Currently Amended)     ~~Integrated~~ The integrated circuit  
~~according to as claimed in claim 21,~~ wherein the ~~network means for~~  
~~replicating further~~ comprises a facility for mapping at least one  
first multicast address onto at least one second multicast address,  
5 provided that the second multicast address is not mapped onto the  
first multicast address.

4. (Currently Amended) ~~Integrated~~ The integrated circuit  
~~according to~~ as claimed in claim 21, wherein the ~~network means for~~  
replicating further comprises a facility for mapping a range of  
multicast addresses onto at least two ranges of further addresses.

5. (Currently Amended) ~~Integrated~~ The integrated circuit  
~~according to~~ as claimed in claim 1, wherein the single request  
comprises a connection identifier ~~which identifies~~ for identifying a  
multicast connection.

6. (Currently Amended) ~~Integrated~~ The integrated circuit  
~~according to~~ as claimed in claim 1, wherein said means for  
replicating ~~comprises a network interface is arranged to~~  
~~perform~~ circuit for performing the replication of the single request  
5 into the replicated requests, and wherein the network interface  
~~circuit is arranged to send~~ sends the replicated requests to the  
second electronic modules.

7. (Currently Amended) ~~Method~~ A method for sending requests in  
an integrated circuit comprising a network and a plurality of  
electronic modules, which communicate to each other via the  
network, wherein the network establishes transactions between a  
5 first electronic module and at least two second electronic modules,  
characterized in that the method comprises the network ~~replicates~~  
replicating a single request from the first module into at least  
two replicated requests, and ~~that the network sends~~ sending the

10 replicated requests to the second electronic modules, wherein said  
replicating comprises an address space and mapping at least one  
multicast address onto at least two further addresses in a range of  
addresses.

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